

## Sanitary Facilities - Part 1.

Dickinson County, Iowa

Map symbol and soil name	Pct. of map unit	Septic tank absorption fields		Sewage lagoons	
		Rating class and limiting features	Value	Rating class and limiting features	Value
6: Okoboji-----	85	Very limited Depth to saturated zone Restricted permeability	1.00 0.91	Very limited Depth to saturated zone Seepage	1.00 0.50
Calcareous-----	15	Very limited Slope	1.00	Very limited Slope	1.00
27B: Terril-----	95	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Somewhat limited Seepage Slope	0.50 0.33
27C: Terril-----	97	Somewhat limited Depth to saturated zone restricted permeability	0.43 0.25	Very limited Slope Seepage	1.00 0.50
28B: Dickman-----	85	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 0.33
Bolan-----	15	Very limited Filtering capacity restricted permeability	1.00 0.25	Very limited Seepage Slope	1.00 0.33
32: Spicer-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50

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55: Nicollet-----	95	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Very limited Depth to saturated zone Seepage Slope	0.92  0.50 0.01
62C2: Storden-----	100	Not limited restricted permeability	0.25	Very limited Slope Seepage	1.00 0.50
62D: Storden-----	90	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
62D2: Storden-----	90	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
62E: Storden-----	90	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
62G: Storden-----	90	Very limited Slope restricted permeability	1.00 0.25	Very limited Slope Seepage	1.00 0.50
72: Estherville-----	90	Very limited Filtering capacity	1.00	Very limited Seepage	1.00

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72B: Estherville-----	90	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
				Slope	0.33
72C2: Estherville-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
		Slope	0.16	Slope	1.00
73D: Salida-----	100	Very limited Filtering capacity	1.00	Very limited Seepage	1.00
		Slope	0.16	Slope	1.00
73E: Salida-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	1.00	Seepage	1.00
73G: Salida-----	100	Very limited Filtering capacity	1.00	Very limited Slope	1.00
		Slope	1.00	Seepage	1.00
77B: Sac-----	98	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
91: Primghar-----	99	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.71
		restricted permeability	0.25	Seepage	0.50

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91B: Primghar-----	98	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Somewhat limited Depth to saturated zone Seepage Slope	0.71  0.50 0.09
92: Marcus-----	97	Very limited Depth to saturated zone Restricted permeability	1.00  0.91	Very limited Depth to saturated zone Seepage	1.00  0.50
95: Harps-----	95	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Very limited Depth to saturated zone Seepage	1.00  0.50
107: Webster-----	99	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Very limited Depth to saturated zone Seepage	1.00  0.50
108: Wadena-----	95	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage	1.00
108B: Wadena-----	95	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage Slope	1.00  0.33

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		Rating class and limiting features	Value	Rating class and limiting features	Value
108C: Wadena-----	85	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage  Slope	1.00  1.00
135: Coland-----	90	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 1.00
138B: Clarion-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage  Slope	0.50  0.33
138C: Clarion-----	100	Not limited restricted permeability	0.25	Very limited Slope  Seepage	1.00  0.50
138C2: Clarion-----	100	Not limited restricted permeability	0.25	Very limited Slope  Seepage	1.00  0.50
138D: Clarion-----	100	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50
138D2: Clarion-----	100	Somewhat limited Slope restricted permeability	0.63 0.25	Very limited Slope Seepage	1.00 0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
201B: Coland-----	70	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage Slope	1.00 1.00 1.00 1.00 0.09
Spillville-----	28	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 1.00 0.71
202: Cylinder-----	99	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00 1.00
203: Cylinder-----	99	Very limited Filtering capacity Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00 1.00
259: Biscay-----	99	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value
274: Rolfe-----	100	Very limited Depth to saturated zone Restricted permeability	1.00  0.99	Very limited Depth to saturated zone Seepage	1.00  0.32
282: Ransom-----	98	Very limited Depth to saturated zone Restricted permeability	1.00  0.91	Very limited Depth to saturated zone Seepage  Slope	0.92  0.50  0.01
308: Wadena-----	100	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage	1.00
308B: Wadena-----	100	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage  Slope	1.00  0.33
330: Kingston-----	99	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Very limited Depth to saturated zone Seepage  Slope	0.92  0.50  0.01
331: Madelia-----	98	Very limited Depth to saturated zone restricted permeability	1.00  0.25	Very limited Depth to saturated zone Seepage	1.00  0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
384: Collinwood-----	98	Very limited Depth to saturated zone Restricted permeability	1.00  0.96	Very limited Depth to saturated zone Slope	1.00  0.01
390: Waldorf-----	95	Very limited Depth to saturated zone Restricted permeability	1.00  0.96	Very limited Depth to saturated zone Seepage	1.00  0.18
397: Letri-----	94	Very limited Depth to saturated zone Restricted permeability	1.00  0.91	Somewhat limited Seepage	0.50
456: Wilmington-----	93	Very limited Depth to saturated zone Restricted permeability	1.00  0.91	Very limited Depth to saturated zone Slope	0.92  0.01
474B: Bolan-----	92	Very limited Filtering capacity restricted permeability	1.00  0.25	Very limited Seepage Slope	1.00  0.33
474C2: Bolan-----	100	Very limited Filtering capacity	1.00	Very limited Seepage Slope	1.00 1.00



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		Rating class and limiting features	Value	Rating class and limiting features	Value
485: Spillville-----	93	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Seepage Depth to saturated zone	1.00 1.00 0.71
485B: Spillville-----	88	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Seepage Depth to saturated zone Slope	1.00 0.71 0.33
507: Canisteo-----	95	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
511: Blue Earth-----	95	Very limited Depth to saturated zone Restricted permeability	1.00 0.37	Very limited Depth to saturated zone Content of organic matter Seepage	1.00 1.00 0.50
559: Talcot-----	100	Very limited Depth to saturated zone Filtering capacity restricted permeability	1.00 1.00 0.25	Very limited Seepage Depth to saturated zone	1.00 1.00
577: Everly-----	100	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50

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		Rating class and limiting features	Value	Rating class and limiting features	Value
577B: Everly-----	93	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
577C2: Everly-----	90	Not limited restricted permeability	0.25	Very limited Slope	1.00
				Seepage	0.50
655: Crippin-----	90	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
				Slope	0.01
733: Calco-----	100	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
878: Ocheyedan-----	95	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
878B: Ocheyedan-----	92	Not limited restricted permeability	0.25	Somewhat limited Seepage	0.50
				Slope	0.33
879: Fostoria-----	93	Very limited Depth to saturated zone restricted permeability	1.00 0.25	Very limited Depth to saturated zone Seepage	1.00 0.50
				Slope	0.01

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		Rating class and limiting features	Value	Rating class and limiting features	Value
1202: Cylinder Variant----	95	Very limited Depth to saturated zone Filtering capacity	1.00 1.00	Very limited Seepage Depth to saturated zone	1.00 1.00
1384B: Collinwood Variant--	95	Somewhat limited Restricted permeability	0.91	Somewhat limited Seepage Slope	0.50 0.33
1384C: Collinwood Variant--	100	Somewhat limited Restricted permeability	0.91	Very limited Slope Seepage	1.00 0.50
1458: Millington-----	90	Very limited Flooding Depth to saturated zone restricted permeability	1.00 1.00 0.25	Very limited Flooding Depth to saturated zone Seepage	1.00 1.00 0.50
1511: Blue Earth-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 0.37	Very limited Depth to saturated zone Content of organic matter Seepage	1.00 1.00 0.50
5010: Pits-----	100	Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value
W: Water-----	100	Not rated		Not rated	